

SYSTEM AND METHOD TO IMPROVE WLAN HANDOVER BEHAVIOR
AT ENTRY/EXIT POINTS

5 ABSTRACT OF THE DISCLOSURE

A system, wireless device (306) and method determine that a wireless device (306) is detecting a triggering event. The triggering event includes detecting a WLAN border cell (210), detecting a first signal from an egress portal (302), or detecting a degradation in signal quality. The wireless device (306) then detects at least one signal from an egress portal (302), determines that the wireless device (306) is moving from the coverage area of a first communications system to the coverage area of a second communications system according to the order of signals received from the egress portal (302), initiates a registration sequence with the second wireless communication system in response to determining that the wireless device (306) is moving from the coverage area of the first communications system to the coverage area of the second communications system, and conducts present and subsequent calls via the second wireless communication system.